



Robert Greene Sterne
Jorge A. Goldstein
David K.S. Cornwell
Robert W. Edmund
Tracy-Gene G. Durkin
Michèle A. Cimbalia
Michael B. Ray
Robert E. Solchli
Eric K. Stetle
Michael Q. Lee
John M. Covert
Robert C. Milionig
Donald J. Featherstone
Timothy J. Shea, Jr.
Michael V. Messenger
Justin L. Kim
Jeffrey T. Helvey

Eldora L. Ellison
Donald R. Banowitz
Peter A. Jackman
Brian J. Del Buono
Mark Fox Evans
Vincent L. Capuano
Elizabeth J. Haanes
Michael D. Specht
Kevin W. McCabe
Edward W. Yee
Virgil Lee Beanton
Theodore A. Wood
Joseph S. Ostoff
Jason D. Eisenberg
Tracy L. Muller
Jon E. Wright
LuAnne M. Desantis

Ann E. Summerfield
Helene C. Carlson
Cynthia M. Bouchatz
Timothy A. Doyle
Gaby L. Longworth
Lori A. Gordon
Laura A. Vogel
Bryan S. Wade
Bashir M.S. Ali
Shannon A. Carroll
Ambar F. Khalil
Michelle K. Holoubek
Marsha A. Rose
Scott A. Schaller
Lei Zhou
Young Tang
Christopher J. Walsh

W. Blake Goblentz
James J. Poff
John T. Hagan
Mark W. Rygel
Michael R. Malek*
Catie In-Fun Kim
Doyle A. Stone*
Alexandra K. Fiechold
C. Matthew Rizer
Robert A. Schwartzman
Bryan L. Skilton*
Ulrike Winkler
Registered Patent Agents*
Karen R. Markowicz
Matthew J. Dowd
Kathrina Nuyjen Pe Quach
Julie A. Hender

Mita Mukherjee
Scott M. Woodhouse
Peter A. Scutari
Jeffrey C. Mills
Dannelle L. Letting
Lori Brandes
Aaron S. Lukas
Gaurav Ashiana
Of Counsel
Edward J. Kessler
Kenneth C. Bass III
Mervin C. Guthrie
*Admitted only in Maryland
*Admitted only in Virginia
*Practice limited to
Federal Agencies

May 16, 2007

WRITER'S DIRECT NUMBER:
(202) 772-8855
INTERNET ADDRESS:
HOLOUBEK@SKGF.COM

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Art Unit 3739

Attn: Mail Stop Amendment

Re: U.S. Utility Patent Application
Application No. 09/588,980; Filed: June 7, 2000
For: **Endocardial Chamber Mapping System**
Inventors: Beatty *et al.*
Our Ref: 2384.002000G

Sir:

Transmitted herewith for appropriate action are the following documents:

1. Information Disclosure Statement under 37 C.F.R. § 1.97(b) (Part I);
2. Form PTO/SB/08A listing (87) documents (US1-US87);
2. Form PTO/SB/08B listing (30) documents (NPL1-NPL30); and
3. Copy of documents NPL1-NPL30.

These documents are being submitted via EFS-web. Please note that Part II of the Information Disclosure Statement will be submitted on the same date via EFS-web under separate cover.

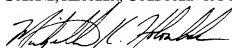
In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

Commissioner for Patents
May 16, 2007
Page 2

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.



Michelle K. Holoubek
Attorney for Applicants
Registration No. 54,179

MKH/srb
Enclosures

675470_1.DOC